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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

- A3
- 1 (currently amended): A mobile communication device, comprising:
a signal sender;
a signal receiver; [[and]]
a locator for determining a location of said mobile communication device by a distance measuring technique; and
a memory, including a static lookup table containing base station identification information, ~~in communication with said signal sender and said signal receiver~~, wherein said ~~memory matches a location~~ can be matched directly to at least one preferred system ~~according to~~ from the base station identification information in said lookup static table.
- 2 (currently amended): The mobile communication device of claim 1, ~~further comprising~~ wherein said locator comprises a location converter.
- 3 (original): The mobile communication device of claim 1, wherein said signal sender and said signal receiver comprise a mobile telephone sender and a mobile telephone receiver.
- 4 (original): The mobile communication device of claim 1, wherein said memory comprises at least one digital storage device.
- 5 (original): The mobile communication device of claim 1, further comprising a processor in communication with said signal sender, said signal receiver, and said memory.
- 6 (currently amended): The mobile communication device of claim 1, wherein the ~~static~~ lookup table comprises at least one roaming list ~~and at least one lookup table.~~
- 7 (currently amended): The mobile communication device of claim 6, wherein, upon accessing of a base station by said signal sender, the ~~at least one~~ lookup table matches a known

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geographic position of the mobile communication device with respect to the base station with an SID index in the roaming ~~[[table]]~~ list.

8 (original): The mobile communication device of claim 7, wherein, upon matching of the geographic position with an SID index, the mobile communication device tunes to a preferred channel of the matched SID index.

9 (original): The mobile communication device of claim 8, wherein the device tunes to a preferred channel by a searching of at least two preferred channel sequenced by a preference until a preferred channel is connected to by the mobile communication device.

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10 (canceled).

11 (currently amended): The mobile communication device of claim ~~[[10,]]~~ 1 wherein said locator utilizes GPS~~[[..]]~~ to locate the mobile communication device.

12 (original): The mobile communication device of claim 10, wherein said locator utilizes triangulation to locate the mobile communication device.

13 (currently amended): The mobile communication device of claim 10~~[[,]]~~ further comprising a location converter, ~~wherein said location converter converts to convert~~ to convert a location generated by said locator into a geographic region in the static lookup table.

14 (original): The mobile communication device of claim 13, wherein said location converter comprises a software program resident in said memory.

15 (currently amended): A mobile communication system, comprising:
at least one base station; and
at least one mobile communication device, comprising:
a signal sender that send signals to said at least one base station;

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a signal receiver that receives signals from said at least one base station;
[[and]]

a locator for determining a location of said mobile communication device
by a distance measuring technique; and

a memory, including a static lookup table containing base station
identification information, wherein said ~~memory matches~~ a location of said at
least one mobile communication device can be matched directly in said memory
to at least one preferred system from the base station identification information in
said lookup table.

A3 16 (currently amended): The mobile communication system of claim 15[[,]] wherein said
~~mobile communication device~~ locator further comprises a location converter.

17 (original): The mobile communication system of claim 15, wherein said mobile
communication device further comprises a processor.

18 (currently amended): The mobile communication system of claim 15[[,]] wherein said
~~static lookup table~~ comprises ~~at least one a~~ roaming list and at least one lookup table.

19 (currently amended): The mobile communication system of claim 18[[,]] wherein[[,]]
~~upon accessing of at least one of said at least one base station by said mobile communication~~
~~device, the at least one lookup table matches a known geographic position of said mobile~~
communication device with respect to ~~at least one of said~~ at least one base station as determined
by said locator is matched with an SID index in the ~~roaminglist~~ roaming list.

20 (canceled).

21 (currently amended): The mobile communication system of claim [[20,]] 15 wherein
said locator utilizes GPS ~~to locate said mobile communication device.~~

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22 (original): The mobile communication system of claim 15, comprising at least three base stations, wherein said locator utilizes triangulation to locate said mobile communication device.

23 (canceled).

24 (canceled).

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25 (currently amended): The mobile communication system of claim ~~20~~, further comprising ~~15 wherein said locator comprises~~ a location converter, ~~wherein said location converter converts for converting~~ a location ~~generated of~~ said mobile communication device generated by said locator into a geographic region ~~[[in]]~~ from the static lookup table.

26 (currently amended): A method of connecting a mobile communication device to a preferred communication system, comprising:

locating the mobile communication device by a distance measuring technique using a location function within the mobile communication device ;

converting the location generated by said locating to a position range;

matching the position range to at least one preferred SID index for the position range using a lookup table;

selecting a preferred SID system from a roaming list, wherein the preferred SID system is ~~correspondent~~ corresponds to the at least one preferred SID index; and

connecting the mobile communication device to a channel ~~correspondent~~ corresponding to the preferred SID system identified by the at least one preferred SID index.

27 (original): The method of claim 26, wherein at least two preferred SID indexes match the position range, further comprising sequentially searching, according to an order of preference, at least two channels correspondent to the at least two preferred SID indexes before said selecting.

28 (currently amended): A mobile communication device, comprising:

a signal sender;

a signal receiver; ~~[[and]]~~

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a locator for determining a location of the mobile communication device by a distance measuring technique;

a memory containing a roaming list and a lookup table in which SID index entries are matched with position ranges; and

a processor, including a memory, communicatively connected to communicating with said signal sender and said signal receiver, which processor includes thereon for executing computer software instructions that perform[[s]] the steps of:

converting a location of the mobile communication device determined by said locator to a position range;

matching the position range to at least one a preferred SID index for the position range using [[a]] said lookup table, wherein the lookup table is stored in the memory;

selecting from said roaming list a preferred SID from a roaming list, wherein the preferred SID is correspondent corresponding to the at least one preferred SID index, wherein the roaming list is stored in the memory; and

connecting the mobile device to a channel correspondent corresponding to a preferred system indicated by the preferred SID.

29 (canceled).

30 (currently amended): The mobile communication device of claim [[29,]] 28 wherein the roaming list comprises a plurality of available systems listed according to at least one system characteristic of each system, which system characteristic includes at least a preferential status of each system, and wherein each system is keyed to a SID.

31 (currently amended). A system for connecting a mobile communication device to a preferred communication system, comprising:

means for locating the mobile communication device by a distance measuring technique;

means for converting [[the]] a location generated by said means for locating to a position range;

means for matching the position range to at least one a preferred SID index for the position range;

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means for selecting [[the]] a preferred SID, ~~wherein the preferred SID is correspondent~~

corresponding to the ~~at least one~~ preferred SID index; and

means for connecting the mobile communication device to a channel ~~correspondent~~

corresponding to a preferred system indicated by the preferred SID.

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